

GlassBrowserAI DB Schema Reference

Generated: 2026-01-09T18:00:04.730660Z

1. SQLite Schema (tradeLedgerSqlite.cjs)

Tables used to persist ledger entries, memories, runs, and research artifacts.

ledger_entries

```
id TEXT PRIMARY KEY
dedupe_key TEXT
status TEXT
broker TEXT
source TEXT
created_at_ms INTEGER
updated_at_ms INTEGER
payload TEXT
```

ledger_memories

```
id TEXT PRIMARY KEY
type TEXT
text TEXT
created_at_ms INTEGER
updated_at_ms INTEGER
payload TEXT
```

agent_memories

```
id TEXT PRIMARY KEY
key TEXT
family_key TEXT
kind TEXT
symbol TEXT
timeframe TEXT
summary TEXT
tags_json TEXT
payload_json TEXT
source TEXT
created_at_ms INTEGER
updated_at_ms INTEGER
last_accessed_at_ms INTEGER
```

optimizer_eval_cache

```
cache_key TEXT PRIMARY KEY
payload_json TEXT
created_at_ms INTEGER
updated_at_ms INTEGER
expires_at_ms INTEGER
engine_version TEXT
```

optimizer_winners

```
id TEXT PRIMARY KEY
session_id TEXT
round INTEGER
symbol TEXT
timeframe TEXT
strategy TEXT
params_hash TEXT
params_json TEXT
```

```
metrics_json TEXT  
created_at_ms INTEGER
```

experiment_notes

```
id TEXT PRIMARY KEY  
symbol TEXT  
timeframe TEXT  
strategy TEXT  
baseline_run_id TEXT  
round1_session_id TEXT  
round2_session_id TEXT  
objective_preset TEXT  
hypothesis TEXT  
decision TEXT  
tags_json TEXT  
payload_json TEXT  
created_at_ms INTEGER  
updated_at_ms INTEGER
```

research_sessions

```
session_id TEXT PRIMARY KEY  
status TEXT  
symbol TEXT  
timeframe TEXT  
strategy TEXT  
objective_preset TEXT  
config_json TEXT  
stats_json TEXT  
created_at_ms INTEGER  
updated_at_ms INTEGER
```

research_steps

```
id TEXT PRIMARY KEY  
session_id TEXT  
step_index INTEGER  
kind TEXT  
payload_json TEXT  
created_at_ms INTEGER
```

playbook_runs

```
run_id TEXT PRIMARY KEY  
playbook_id TEXT  
playbook_name TEXT  
status TEXT  
mode TEXT  
symbol TEXT  
timeframe TEXT  
strategy TEXT  
started_at_ms INTEGER  
finished_at_ms INTEGER  
current_step_id TEXT  
current_action_id TEXT  
current_step_index INTEGER  
error TEXT  
payload_json TEXT  
updated_at_ms INTEGER
```

ledger_meta

```
key TEXT PRIMARY KEY  
value TEXT
```

